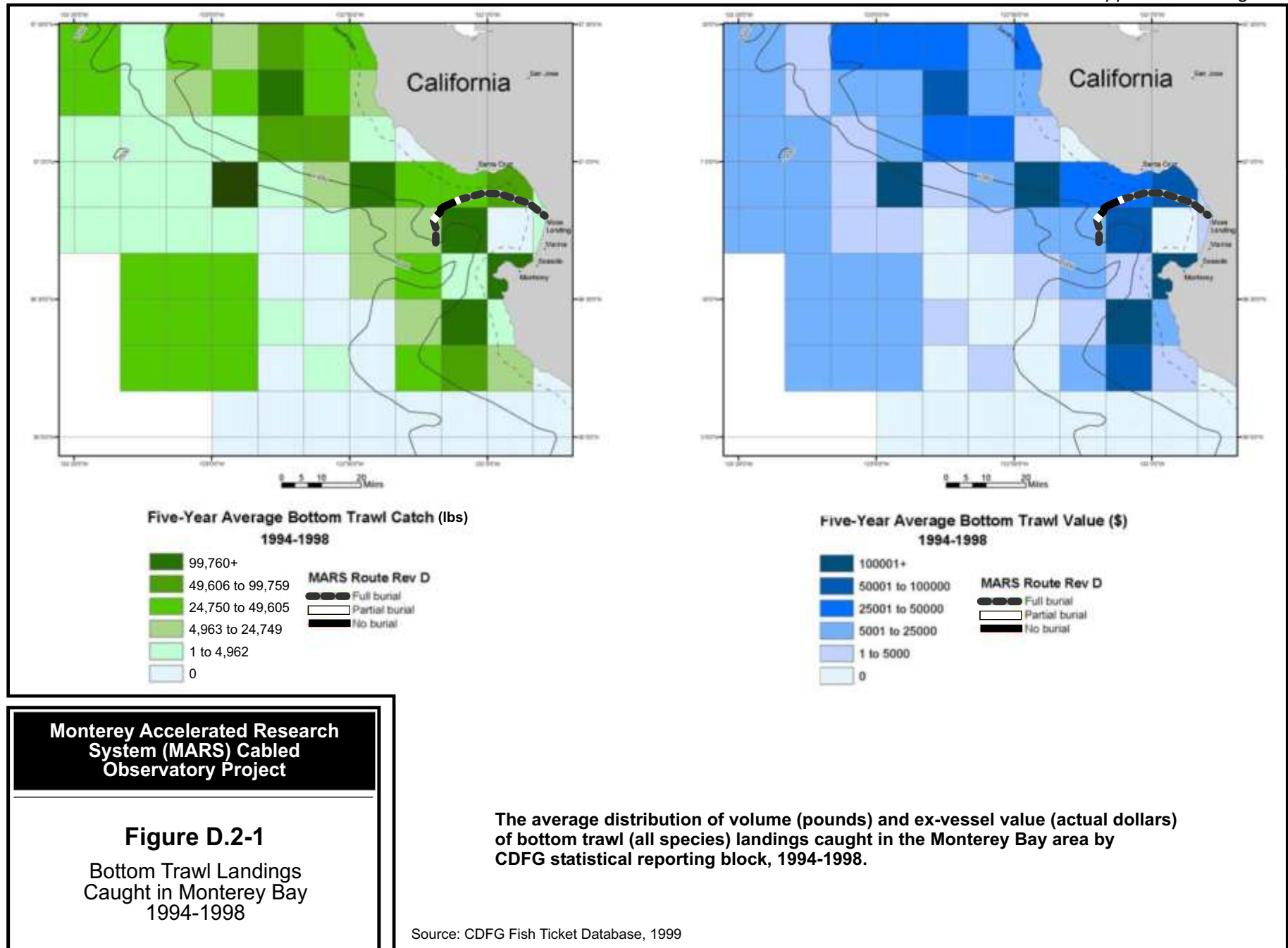
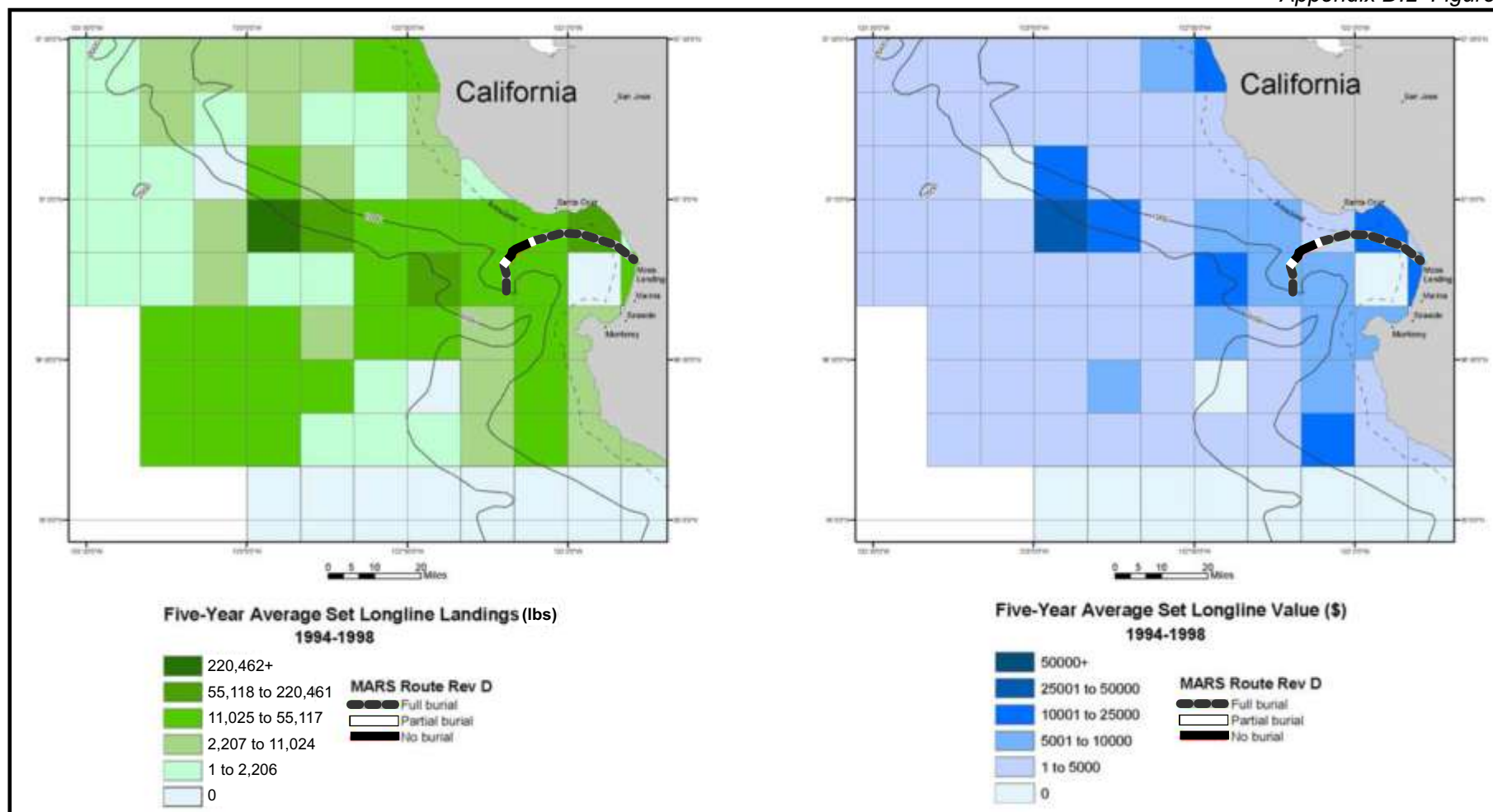

APPENDIX D.2

Figures and Tables



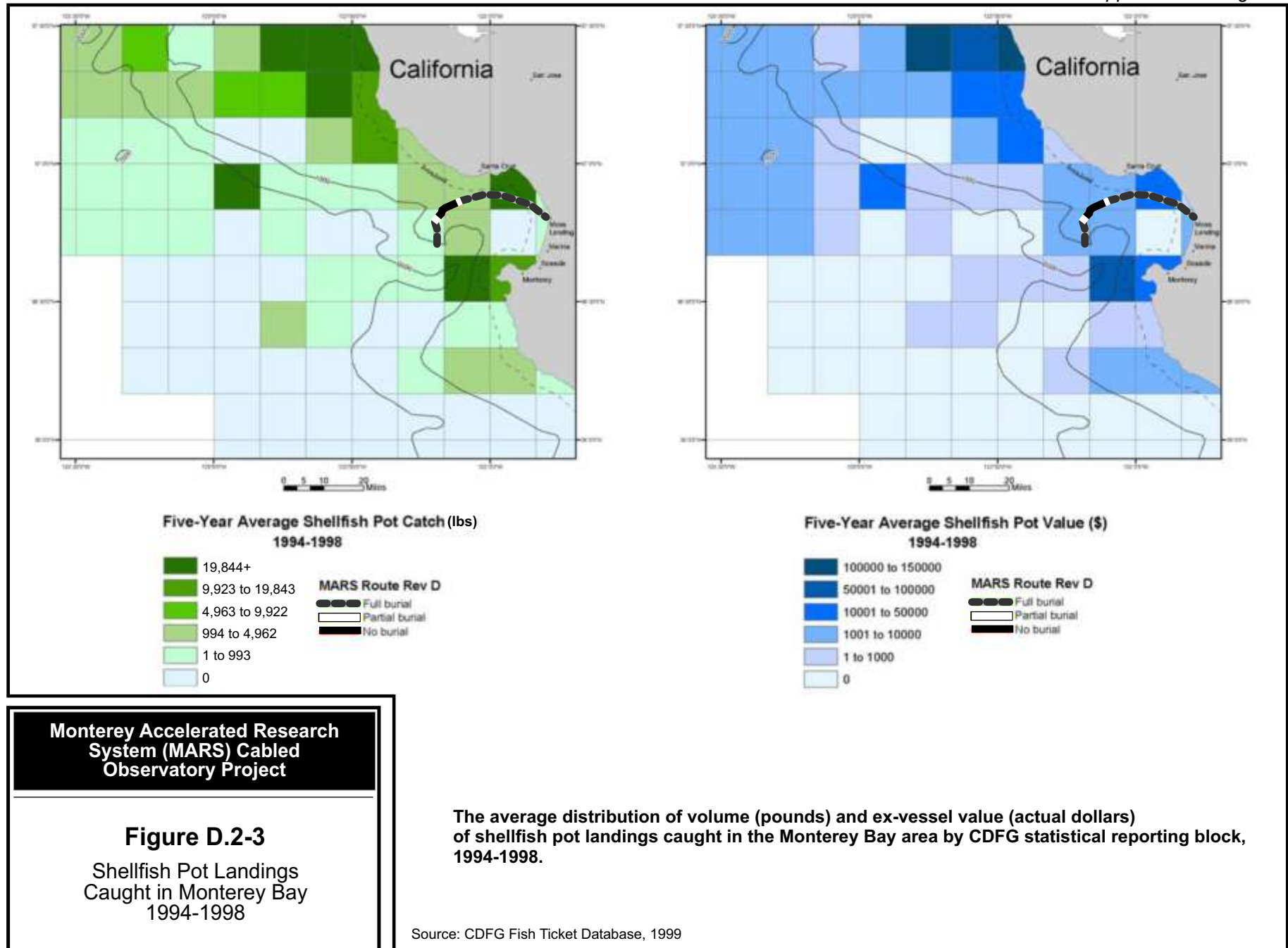


**Monterey Accelerated Research
System (MARS) Cabled
Observatory Project**

Figure D.2-2
Set Longline Landings
Caught in Monterey Bay
1994-1998

The average distribution of volume (pounds) and ex-vessel value (actual dollars) of set longline (vertical and horizontal landings) caught in the Monterey Bay area by CDFG statistical reporting block, 1994-1998.

Source: CDFG Fish Ticket Database, 1999



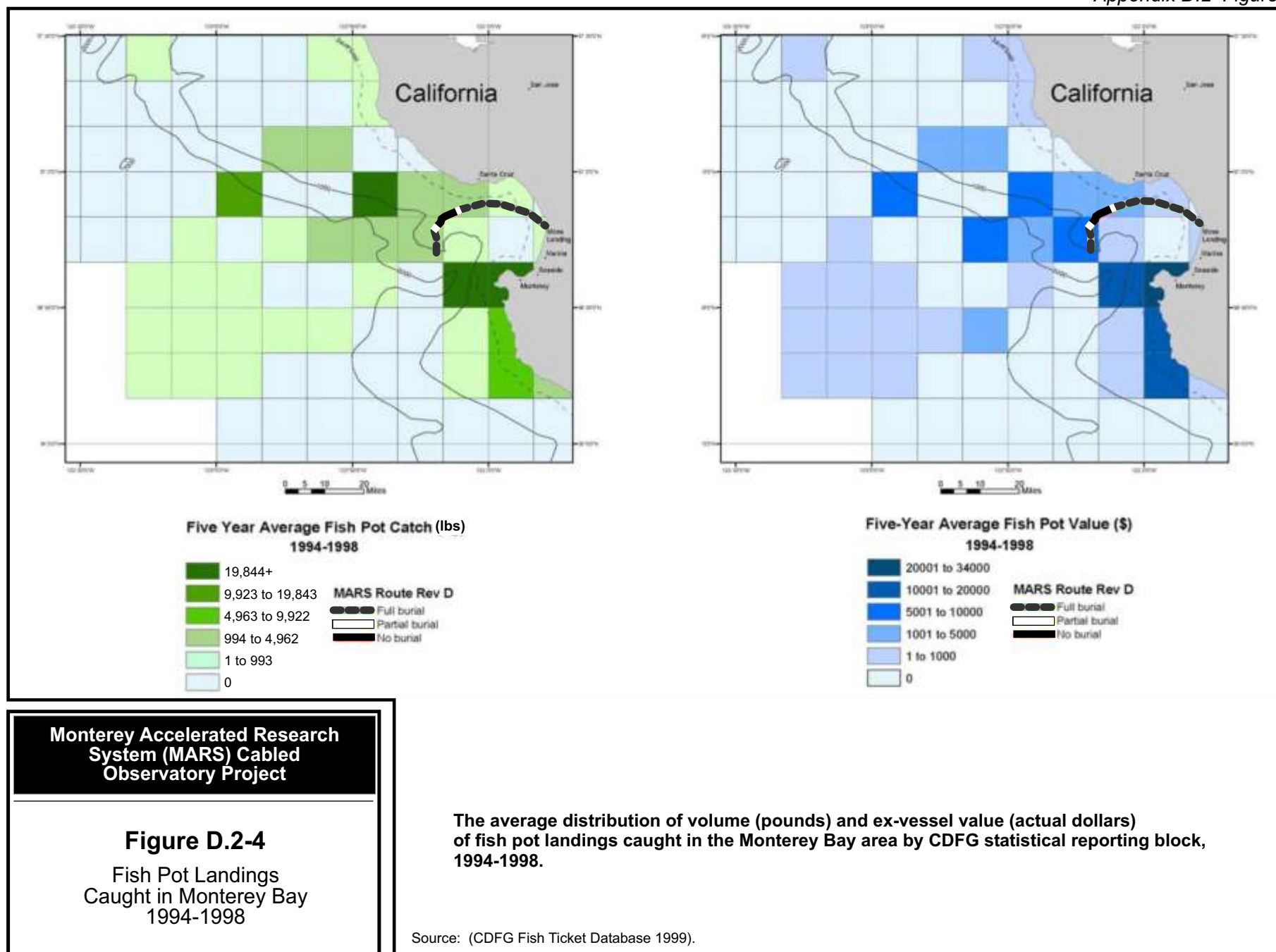


Table D.2-1. Commercial Fishing Regulations for 2005. Source (CDFG web site).

NORTH of 40°10' North latitude (near Cape Mendocino, Humboldt County)							
Limited entry and open access fixed gears (State permit required ¹) – all weights in pounds							
Species or species group	Two-month time period and cumulative trip limit ²						Minimum Size limits ³
	Jan/Feb	Mar/Apr	May/Jun	Jul/Aug	Sep/Oct	Nov/Dec	
Minor nearshore rockfishes and black rockfish ⁴	5,000 pounds per 2 months, no more than 1,000 pounds of which may be species other than black or blue rockfish						
Limited entry trawl (large and small footrope) – State permit required							
Minor nearshore rockfishes and black rockfish	Closed						
Limited entry trawl (selective flatfish trawl gear) – State permit required							
Minor nearshore rockfishes and black rockfish	300 pounds per month						
SOUTH of 40°10' North latitude							
Limited entry and open access fixed gears (State permit required) – all weights in pounds							
Species or species group	Two-month time period and cumulative trip limit ^{4,5}						
	Jan/Feb	Mar/Apr	May/Jun	Jul/Aug	Sep/Oct	Nov/Dec	
Shallow nearshore rockfishes	300	Closed	500	600	500	300	
Deeper nearshore rockfishes							
40°10' to 34°27' N. lat.	500	Closed	500	500	400	500	
South of 34°27' N. lat. ⁶	500	Closed	600	600	600	400	
California scorpionfish	300	Closed	300	400	400	300	10 in (TL)
Limited entry trawl (large footrope or midwater trawl)							
Minor nearshore rockfishes and black rockfish	Closed						
Limited entry trawl (small footrope)							
Minor nearshore rockfishes and black rockfish	300 pounds per month						
Cumulative trip limits for cabezon, greenlings, and California sheephead (includes all gears, statewide)							
Cabezon ⁶	100	Closed	1,000	1,000	400	100	15 in (TL)
Greenlings	25	Closed	25	25	25	25	12 in (TL)
Sheephead	2,000	Closed	2,400	2,400	2,400	2,400	13 in (TL)

¹ A nearshore fishery permit is required to take black-and-yellow, China, gopher, grass, and kelp rockfishes, and cabezon, California scorpionfish, greenlings of the genus *Hexagrammos*, and California sheephead (CCR Title 14 § 150.01). A deeper nearshore species fisheries permits is required to take: black, blue, brown, calico, copper, olive, and quillback rockfishes, and treefish (all of the genus *Sebastes*) (CCR Title 14 § 150.02).

² Two-month periods and cumulative two-month trip limits are defined in CCR Title 14 § 150.16.

³ Minimum size limits (total length in inches) for shallow nearshore species are defined in Fish and Game Code § 8558 and CCR Title 14 § 150.16.

⁴ Minor nearshore species and species groups (the shallow nearshore group), as defined in CCR Title 14 § 150.01, are: black-and-yellow, China, gopher, grass, and kelp rockfishes, group nearshore rockfish and group gopher rockfish, and cabezon, California scorpionfish, California sheephead, and greenlings of the genus *Hexagrammos*. The deeper nearshore rockfishes, as defined in CCR Title 14 § 150.04, are: black, blue, brown, calico, copper, olive, and quillback rockfishes and treefish (all of the genus *Sebastes*).

⁵ Point Conception, Santa Barbara County.

⁶ The California Fish and Game Commission adopted new cumulative two-month trip limits for cabezon at its December 3, 2004 meeting. However, until the newly adopted regulations are approved by the Office of Administrative Law and filed with the Secretary of State, the 2004 trip limits will apply. As soon as it is determined when the new cabezon trip limits will become effective the Department will send a notification postcard. When the new trip limits become effective they will be (all in pounds):

Jan/Feb	300
Mar/Apr	0
May/Jun	250
Jul/Aug	150
Sep/Oct	900
Nov/Dec	100

Table D.2-2. Summary of 2004 Recreational Bottom Fishing Regulations, Central Management Area: North-Central Section.

Species	Time Period ^{3,5}	Depth Limit ³	Daily Bag Limit ³	Size Limit ^{1,3,6}
RCG Complex (including all species of <u>R</u> ockfish that are not prohibited or restricted, <u>C</u> abazon and <u>G</u> reenlings as defined in Section 1.91)	Boat-Based Anglers⁵ Open: Jan-Feb, Aug-Oct; Closed: Mar-Apr, May-Jul, Nov-Dec Shore-Based Anglers, Divers⁵: Open: Jan-Feb, May-Dec; Closed: Mar-Apr	Jan-Feb: May only be taken in less than 180 ft (30 fm) ² ; Aug, Sep, Oct: May only be taken in less than 120 ft (20 fm) ²	10 fish in combination; see sub-limits for cabazon, bocaccio and greenlings	see individual species and groups below
Canary, Cowcod, and Yelloweye Rockfishes	CLOSED ALL YEAR; NO RETENTION		NO RETENTION (zero)	
Bocaccio	Same as RCG Complex above	Same as RCG Complex above	1 fish per person; also included in the 10-fish aggregate RCG Complex bag limit	10" total length
Cabazon	Same as RCG Complex above	Same as RCG Complex above	3 fish per person; also included in the 10-fish aggregate RCG Complex bag limit	15" total length
Kelp and Rock Greenlings	Same as RCG Complex above	Same as RCG Complex above	2 fish in combination; also included in the 10-fish aggregate RCG complex bag limit	12" total length
California Scorpionfish	Same as RCG Complex above	Same as RCG Complex above	5 per person	10" total length
Ocean Whitefish	Same as RCG Complex above	Same as RCG Complex above	10 per person	
California Sheephead	Same as RCG Complex above	Same as RCG Complex above	5 per person	12" total length
Lingcod	Boat-Based Anglers⁵: Open: Jan-Feb, Aug-Oct; Closed: Mar-Apr, May-Jul, Nov-Dec Shore-Based Anglers, Divers⁵: Open: Jan-Feb, May-Oct; Closed: Mar-Apr, Nov-Dec	Same as RCG Complex above during open season	Jan-Mar: 2 fish per person Apr-Oct: 1 fish per person	Jan-Mar: 24" total length Apr-Oct: 30" total length
Other Federal Groundfish	Boat-Based Anglers⁵: Open: Jan-Apr, Aug-Oct; Closed: May-Jul, Nov-Dec	Same as RCG Complex above	see regulations for individual species	see regulations for individual species

Species	Time Period ^{3,5}	Depth Limit ³	Daily Bag Limit ³	Size Limit ^{1,3,6}
	Shore-Based Anglers, Divers⁵: Open: Jan-Dec			
Sanddabs⁷	Open all year	Jan-Dec: No depth restrictions	No bag or possession limit	None
Leopard shark⁸	Boat-Based Anglers⁵ Outside of SF Bay: <i>Open:</i> Jan-Apr, Aug-Oct; <i>Closed:</i> May-Jul, Nov-Dec; Boat-Based Anglers⁵ Inside SF Bay: Open all year Shore-Based Anglers, Divers⁵: Open all year	Boat-Based Anglers⁵ Outside of SF Bay: Same as RCG Complex above Inside SF Bay: No depth restrictions	3 fish per person	36" total length

1. See regulations for information on gear restrictions and fillet lengths

2. Around the Farallon Islands and Noonday Rock fishing is prohibited between the shoreline and 60 feet (10 fathoms); fishing is prohibited at Cordell Bank

3. Subject to in-season change. Check the Marine Region Web site at www.dfg.ca.gov/mrd, send an email to AskMarine@dfg.ca.gov or call your nearest [DFG office](#) for the latest information.

4. Prior to May 1, 2004, the Central Rockfish and Lingcod Management Area included ocean waters between 40°10' N. latitude (near Cape Mendocino) and 34° 27' N. latitude (Point Conception). As of May 1, this area has been split into two sections, the North-Central Section and the South-Central Section, at 36° 00' North latitude, near Point Lopez in Monterey county.

5. Shore-based anglers and divers are exempt from the May 1 in-season changes shortening the seasons for the RCG complex, lingcod, ocean whitefish, California scorpionfish, California sheephead, and other federally managed groundfish. For the purposes of the May 1 in-season regulation changes, the following definitions describe boat-based and shore-based anglers, and divers:

- **Boat-based anglers** are fishermen that fish from boats or vessels of any size or any other type of floating object, including kayaks and float tubes.
- **Shore-based anglers** are fishermen that fish from beaches, banks, piers, jetties, breakwaters, docks and other manmade objects connected to the shore.
- **Divers** are spear fishermen entering the water either from the shore or from a boat or other floating object.

6. Total length is the longest straight-line measurement from the tip of the head with the mouth closed to the end of the longest lobe of the tail. Click [here](#) for a measurement method graphic.

7. The sport fishery for sanddabs, using gear specified in federal and state regulations, is exempt from the in-season closures and depth restrictions placed on other federally managed groundfish as of May 1, 2004.

8. The sport fishery for leopard shark inside San Francisco Bay is exempt from the in-season closures and depth restrictions placed on other federally managed groundfish as of May 1, 2004.